



INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				Docket Number (optional) 41890-01626	Application Number 10/723,424		
				Applicant(s) Hampden-Smith et al.			
				Filing Date November 26, 2003	Group Art Unit 1754		
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	12.	5,427,751	06/27/95	Nalette et al.	423	230	
	13.	5,454,968	10/03/95	Nalczik et al.	252	192	
	14.	5,520,894	05/28/96	Hessink et al.	423	230	
	15.	5,595,949	01/21/97	Goldstein et al.	502	20	
	16.	5,653,955	08/05/97	Wheelock	423	638	
	17.	5,769,309	06/23/98	Bonk et al.	423	127.9	
	18.	6,083,862	07/04/00	Wheelock	502	41	
	19.	6,103,143	08/15/00	Sirear et al.	252	373	
	20.	6,103,393	08/15/00	Kodas et al.	428	570	
	20.	6,083,862	09/05/00	Jain et al.	423	219	
	20.	6,180,029	01/30/01	Hampden-Smith et al.	252	301.4 R	
FOREIGN PATENT DOCUMENTS							
REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
OTHER DOCUMENTS <i>(including Author, Title, Date, Pertinent Pages, Etc.)</i>							
49.	Lin et al.; Hydrogen Production From Coal By Separating Carbon Dioxide During Gasification; Fuel 81 (2002) 2079-2085.						
50.	Ortiz et al.; Hydrogen Production Using Sorption-Enhanced Reaction; Ind. Eng. Chem. Res. 2001, 40, 5102-5109.						
EXAMINER				DATE CONSIDERED			
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	23.	6,228,150	05/08/01	Armstrong et al.	95	480	
	28.	6,271,172	08/07/01	Ohashi et al.	502	400	
	25.	6,280,503	08/28/01	Mayoega et al.	95	96	
	25.	6,303,092	10/16/01	Anand et al.	423	418.2	
	28.	6,312,658	11/06/01	Hulton et al.	423	418.2	
	28.	6,338,809	01/15/02	Hampden-Smith et al.	264	7	
	28.	6,379,430	04/30/02	Moserou	95	96	
	30.	6,387,337	05/14/02	Pennline et al.	423	220	
	31.	6,387,845	05/14/02	Masahiro et al.	502	400	
	32.	6,428,685	08/06/02	Khare	208	208 R	
	38.	6,479,429	11/12/02	Khare	502	414	

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						YES	NO

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51.	van der Ham et al.; Proposal For A Regenerative High-Temperature Process For Coal Gas Cleanup With Calcined Limestone; Ind. Eng. Chem Res.; 1996, 35, 1487-1495.

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	34.	6,365,527	05/20/03	Golden et al.	95	96	
	35.	6,589,493	07/08/03	Hosaka et al.	423	230	
	36.	6,660,680	12/09/03	Hampden-Smith et al.	502	180	
	37.	6,682,838	01/27/04	Stevens	429	17	
	38.	6,753,108	06/22/04	Hampden-Smith et al.	429	44	
	39.	6,967,183	11/22/05	Hampden-Smith et al.	502	158	
	40.	2002/0056686	05/16/02	Kyridis et al.	246	198	
	40.	2002/0083967	07/04/02	Yokota	422	198	
	38.	2002/0088740	07/11/02	Krause et al.	208	46	
	43.	2002/0090334	07/11/02	Stevens et al.	423	247	
	44.	2003/0103880	05/05/03	Bunk et al.	422	247	

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